

ABSTRACT OF THE DISCLOSURE

A nitrogen oxide reducing system of a diesel engine can reduce nitrogen oxide contained in an exhaust gas of the diesel engine and whereby can adapt to a restriction. At a tip end of a mixer, air holes required by the engine are formed, a nitrogen gas generating device for increasing concentration of nitrogen in the air is mounted to introduce nitrogen into the mixer, the mixer is mounted to the induction opening of the engine at opposite side of the air hole to introduce increased amount of nitrogen to prevent oxidation of nitrogen and discharge nitrogen.